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NPIC/R-587/64

July 1964

PHOTOGRAPHIC INTERPRETATION REPORT

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7 Pages

PORECHYE MANEUVER AREA GRODNO  
PORECHYE, GRODNEVSKAYA OBLAST, USSR  
BELORUSSIAN MD

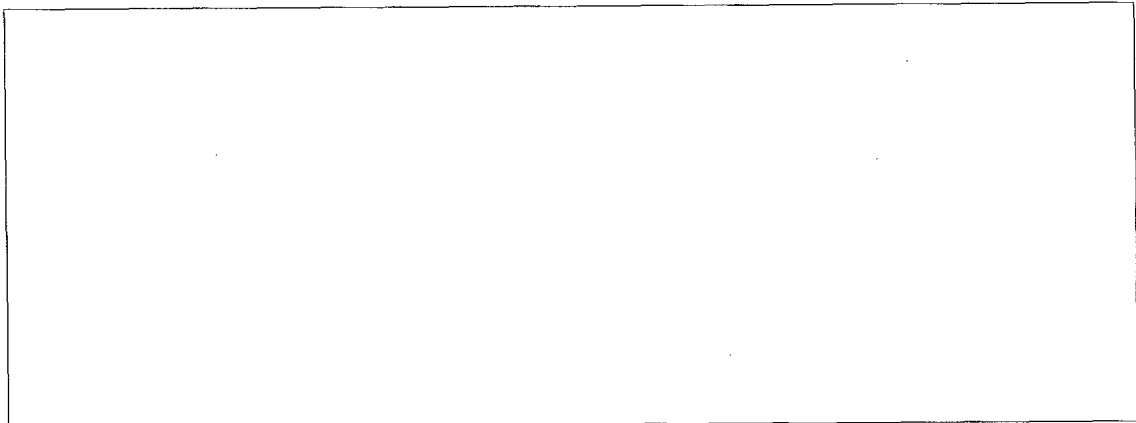
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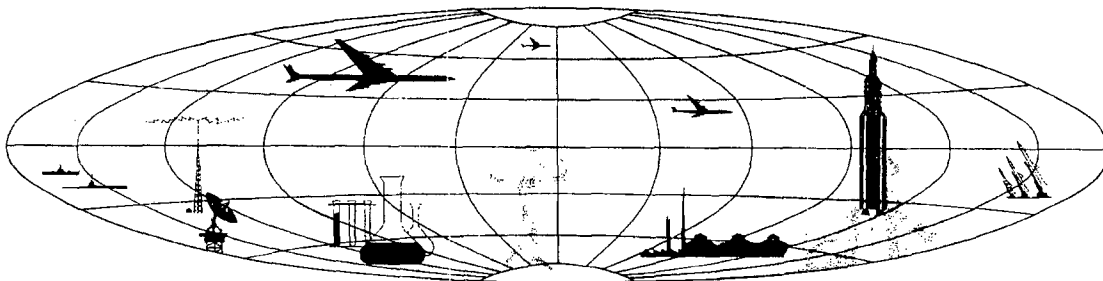
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## PREFACE

This report is one in a series on Soviet Ground Force and logistic installations being prepared for a DIA/CIA Panel. The series is being coordinated, published and disseminated by NPIC. The photographic analysis is being performed by the NPIC Photographic Analysis Group, the CIA Photographic Intelligence Division (NPIC), and the Production Center 1P1c (DIA). The photographic analysis for this particular report was performed by the NPIC Photographic Analysis Group.

In the interest of uniformity, the titles and letter designators for the facilities observed at these installations are identical with those appearing in the project requirement. When a specific facility is not observed both its title and letter designator are omitted in the report.

Titles and letter designators for the various facilities are as follows: (A) railroad service, (B) road service, (C) landing strips, (D) administrative and troop housing areas, (E) storage areas, (F) ammunition storage areas, (G) POL storage areas, (H) other buildings and facilities, (J) equipment storage/maintenance areas, (K) athletic fields, (L) small arms firing ranges, (M) driver training areas, (N) tank/assault gun firing ranges, (P) flat trajectory firing ranges, (Q) artillery emplacements (batteries), (R) infantry or combined arms field training area or courses, (S) special training facilities, (T) unidentified facilities or tracking activity.

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PORECHYE MANEUVER AREA GRODNO

(53-52N 023-55E)

PORECHYE, GRODNIENSKAYA OBLAST, USSR

BELORUSSIAN MD

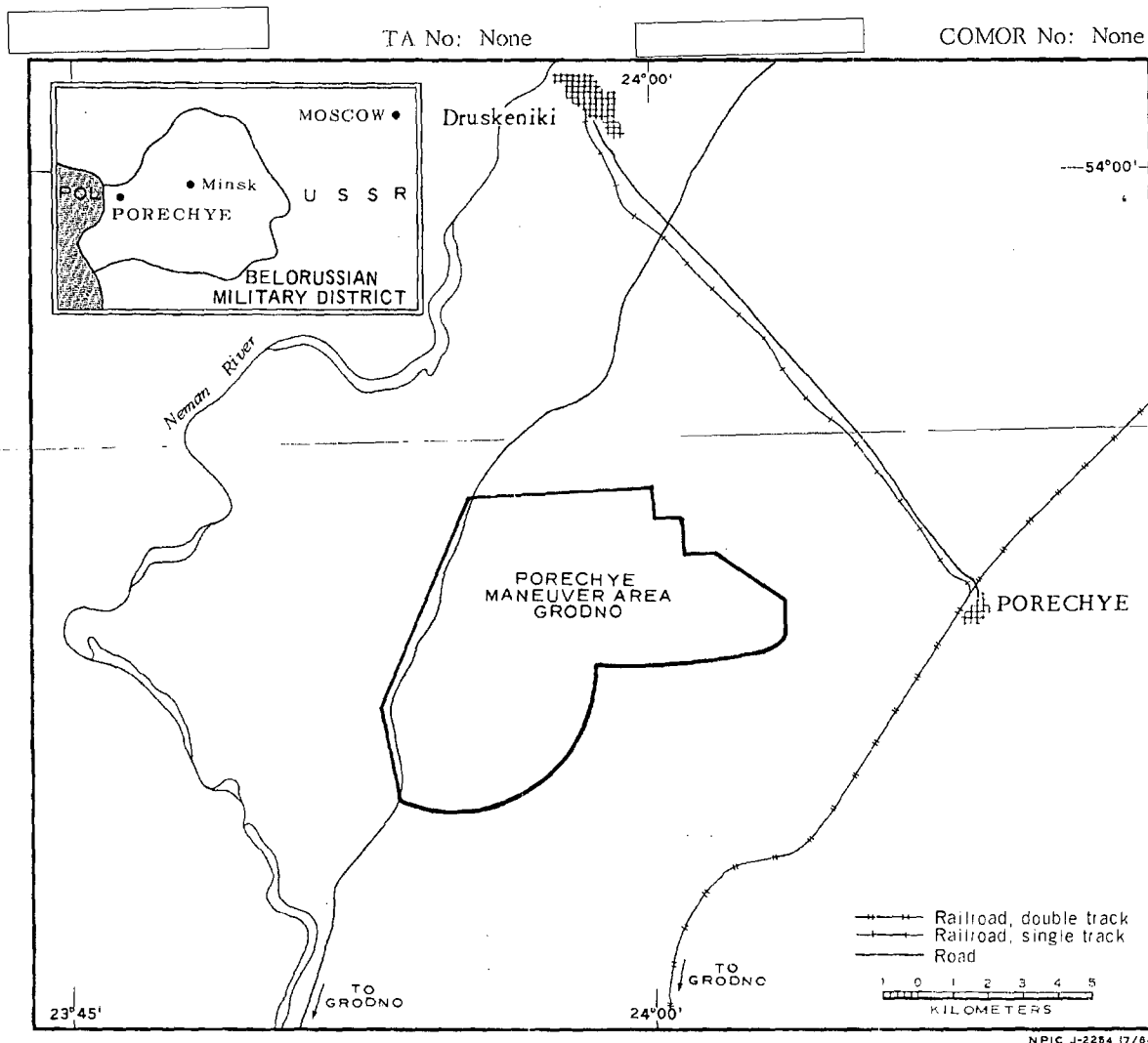


FIGURE 1. LOCATION OF PORECHYE MANEUVER AREA GRODNO.

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### SUMMARY

Porechye Maneuver Area Grodno is located 12 kilometers (km) west of Porechye (53-53N 024-08E) and 21 km north-northeast of Grodno (Figure 1). Several military installations are located in Grodno including Grodno Army Barracks East (AL-1). Another training area is located 7 km east-southeast of Porechye. A secondary road connects the two training areas. The Grodno-Kaunas highway directly serves the Porechye Maneuver Area Grodno and constitutes the western boundary. The training area is not directly rail served; however, it is accessible by road to a rail siding in Porechye on the Grodno-Vilnius rail line.

The training area (Figure 2) covers approximately 12,000 acres and is irregularly shaped with a north-south axis of 8 km and east-west axis of 10 km. The training area has less than

a 75-foot variation in elevation and is surrounded by wooded areas. It contains an infantry training area, a combined-arms training course, four tank/assault-gun firing ranges, a probable flat-trajectory firing range, a maintenance/support area, 10 field artillery emplacements, and one AAA site.

The area is covered by eight KEYHOLE missions between June 1962 and February 1964. Comparative analysis reveals the addition of three small target runs in the flat-trajectory firing range and the addition of an AAA site in the infantry field training area between June 1962 and February 1964.

The general level of track activity remained the same over the 1962-1964 period, with relatively light activity in the winter months.

### DESCRIPTION OF INSTALLATION

#### Railroad Service

A rail siding at Porechye probably serves this maneuver area.

#### Road Service

The installation is directly served by the Grodno-Kaunas highway, which borders the west perimeter of the installation.

#### Equipment Storage/Maintenance Area

Area J contains three 225- by 45-foot possible vehicle storage/maintenance buildings, two T-shaped support buildings, 10 other small support/storage buildings, and a 450- by 275-foot vehicle park. The area is located in a 1,600- by 1,400-meter wooded area with several clearings. A row of small objects, possibly vehicles, is discernible on July 1963 coverage.

#### Driver Training Areas

Area M1 is a tracked-vehicle driver-training area which has an over-all length of 4,200

feet and contains a series of over-lapping closed circuit courses. Extensive track activity indicates active use.

Area M2 is a closed-circuit wheeled-vehicle driver-training course 2,600 feet long with numerous small curves and loops. Three small figure-8 courses are located at the north end.

#### Tank/Assault-Gun Firing Ranges

Area N1 is a 4,200-foot range with four 2,600-foot firing lanes and one moving target run at 80 degrees. Heavy ground scarring is observed at the east end of the lane.

Area N2 is a 4,200-foot range with four 2,600-foot firing lanes and one moving target run at 90 degrees. Extensive track activity and earth scarring indicate a high level of usage.

Area N3 is a 3,800-foot range with three 1,400-foot firing lanes and one moving target run at 80 degrees left, one at 45 degrees right,

one at 45 degrees left, and one at 40 degrees left. The area first observed in October 1962 appears actively utilized.

Area N4 is a 4,000-foot\* range with three 2,600-foot firing lanes and one moving target run at 45 degrees right and two moving targets runs at 10 degrees right.\*\* Area N4 was first observed in October 1962. Track activity indicates a high level of usage.

#### Flat Trajectory Firing Range

Area P is a probable 2,500-foot flat-trajectory firing range with three targets. The area contains a probable static firing line with three

\*Maximum distance from the static firing line to the moving target run.

\*\*The angle of the moving target run is the angle formed by the target run and a perpendicular line from the static firing line to the target run at the control house position.

short firing runs, two possible observation towers, and vehicle tracks and earth scarring throughout.

#### Artillery Emplacements

Areas Q1 through Q7 are field gun emplacements with 6, 4, 6, 4, 5, 6, and 6 firing positions respectively. Area Q8 is a 6-gun AAA site.

#### Infantry or Combined-Arms Field Training Areas

Area R1 is a combined-arms field training course, approximately 13,000 feet long with numerous vehicle tracks, personnel trenches, much earth scarring, and two field artillery positions.

Area R2 is an infantry field training area approximately 12,000 feet long with a small number of field fortifications, vehicle tracks, one AAA, and one field artillery emplacement.

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FIGURE 2. PORECHYE MANEUVER AREA GRODNO, PORECHYE, USSR, SEPTEMBER 1963.

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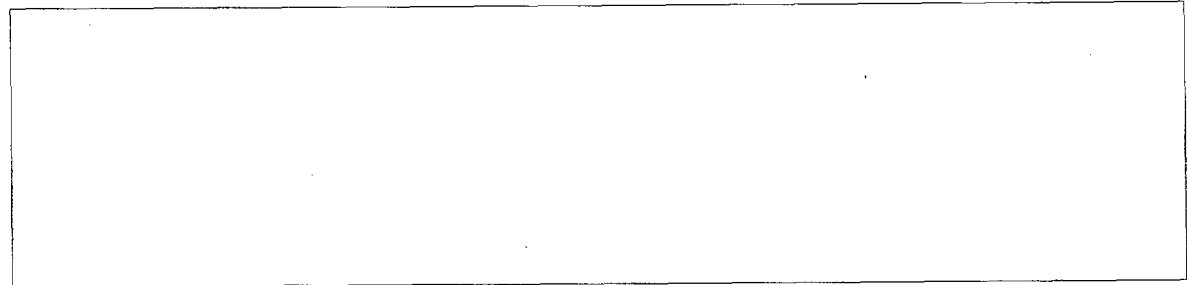
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REFERENCES

PHOTOGRAPHY



MAPS OR CHARTS

US Air Target Chart, Series 200, Sheet 0168-12HL, 2d ed, Nov 62 (SECRET)

US Air Target Chart, Series 100, Sheet 0168-9993-100A, 1st ed, Jul 56 (SECRET)

DOCUMENTS

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DIA. PC-225/1-2-63, *Training Areas, Soviet Ground Forces*, 1 Oct 63 (SECRET)

REQUIREMENT

C-RR4-81,111 (partial answer)

NPIC PROJECT

N-236/64

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